

## Type 21 - 45mm



**Brand:** MSS  
**Product Code:** MSD-PB10-45/L02BV1PGG  
**Availability:** In Stock  
**Weight:** 0.20kg  
**Dimensions:** 0.00cm x 0.00cm x 0.00cm

**Price: \$73.92**

**Ex Tax: \$73.92**

### Short Description

45mm Carbon/Ceramic/Nitrile (45mm x 63mm Cavity)

### Description

Carbon v Ceramic/Nitrile

The Type 21 is ideal for use in centrifugal, rotary and turbine pumps, compressors, chillers and other rotary shaft equipment.

It is also commonly used by the waste-water and water systems industries for applications such as waste treatment, potable water and HVAC.

### Features

- The drive band's "dent and groove" design eliminates over-stressing of the elastomer bellows to prevent bellows slip and protect the shaft and sleeve from wear.
- Non-clogging, single-coil spring provides greater dependability than multiple spring designs and will not foul due to fluid contact.
- Flexible elastomer bellows automatically compensates for abnormal shaft-end play, run-out, primary ring wear and equipment tolerances.
- Self-aligning unit automatically adjusts for shaft end play and run-out.

- Eliminates potential shaft fretting damage between the seal and shaft.
- Positive mechanical drive protects the elastomer bellows from over-stressing.
- Single coil spring improves tolerance to clogging.
- Simple to fit and completely field repairable.
- Can be used with practically any type of mating ring.

**Applications:** Clean Water, Sewage, Oil and other weakly corrosive fluids.  
Pumps & Agitators.

**Temp:** -20°C/+120°C

**Pressure:** <1.0MPa

**Speed:** 15m/sec.

**Equivalent:** AESSEAL P03, John Crane T21

[Data Sheet T21 Mechanical Seal \(metric sizes\)](#)